

AMENDMENT TO THE SPECIFICATION

On page 11, please replace the paragraph on line 18 with the following amended paragraph:

Fig. 4 is a diagram illustrating a state of magnetic flux generated from a magnet as shown in Fig. 3. To help understanding, only the magnetic flux toward an optical waveguide 101 side is shown. Since the magnetic flux becomes sparse and weak as the flux goes away from the magnet 102, it is preferable that the MEMS holding region 93 in Fig. 3 be placed as closed to the magnet 95 as possible to drive the insertion plate by taking full advantage of the effect of the magnet.

On page 15, please replace the paragraph on line 6 with the following amended paragraph:

The magnet 18 has an octagonal shape formed by cutting away four corners (a, b, c, and d) from a square, and has a size and shape, enabling a projected image of the magnet 18 onto the optical waveguide 12 from a vertical direction remains within an area of the optical waveguide 12. Thus, the magnetic field intensity in the entire region 2 (14) becomes uniform, and the total area of the optical waveguide 12 can be reduced as compared with that of the conventional optical waveguide shown in Fig. 7.

On page 22, please replace the paragraph on line 1 with the following amended paragraph:

In addition, although Fig. 11 shows the configuration in which the supporting substrate 62 is directly joined to the fibers, this is not essential. For example, a configuration is also possible

in which the supporting substrate 62 ~~67~~ is connected to the fibers via joints composed of reinforcing plates attached to the end faces of the waveguide for reinforcing the connecting end faces.